A plastic pouch accommodated in a depression **38** in the tray is removed from the latter and the contents including lubricating jelly in an individually sealed pouch **40**, safety pin **41**, and rubber band **42** are taken out and placed back into the depression **38**, ready for use.

The tray **12** has a further depression **44** for a prefilled syringe **45** used to inflate the balloon on the catheter. The syringe **45** is stored with its plunger **45***a* extended and the barrels **45***b* filled with a fixed amount of sterile water, the tip of the syringe having a removable protective cap **47** of rubber or the like to seal the water in the barrel. The depression **44** has an end section **44***a* of a width approximating the diameter of the protective cap **47** and a mid-section **44***b* having a width approximating that of the barrel **45***b* thereby holding the syringe against lateral movement in its stored condition. The upper portion of the end section **44***c*, on the other hand, is wider than the diameter of the plunger handle **45***a* so that it may be easily grasped for removal of the syringe from the tray. Indentations **44***d* along the sides of the depression **44** accommodate the flange or finger grip **45***c* of the syringe.

Included in the box **10** beneath the tray **12** are a collapsible drainage bottle **46** and a Foley catheter **48** (partly shown) connected thereto by the drainage tube **49** and ready for use. The bottle **46** is made of flexible plastic material having fold lines **46***a* formed thereon on opposite sides so that it may be folded flat for storage in the box **10** and expanded into cube form when in use. The bottle is shown in FIG. 6 partially expanded for illustration purposes. In its collapsed condition, it will readily fit into the box **10** beneath the tray **12**. The catheter **48** and drainage tubing **49** connecting it to the bottle **46** are coiled in the box about the bottle. The neck of the bottle carries a detachable fitting **50** to receive and connect the catheter drainage tube **49**. The neck also has diametrically opposed projecting lugs **52** for detachably affixing a supporting strap **54**, the latter having a plurality of spaced openings **54***a* at both end portions to fit over the lugs **52** so as to form a closed loop over a bed rail or the like for suspending the bottle. A flexible plastic carrying hook **56** may be provided on the neck of the bottle to facilitate handling the latter, for example, when it is emptied.

After the patient has been prepared, as previously described, the catheter **48** is lubricated with the lubricating jelly **40** while the drainage bottle **46** and tubing **49** are still in the box **10**. Catheterization is thereafter effected in the usual manner. The covering **47** on the tip of the syringe **45** is removed and the balloon on the catheter is inflated with the sterile water in the syringe **45**. The drainage bottle **46** is removed from the box **10** and suspended from a bed rail or the like by the strap **54** (or placed on the floor or other support). The drainage tubing **49** is attached to a bed sheet with the safety pin **41** and rubber band **42** to thereby complete the catheterization procedure. All waste materials may be discarded in the plastic bag **16**. The collapsible bottle **46** may be emptied by grasping the carrying hook **56**, detaching one end of the strap **54** from the lug **52** and disengaging the connection fitting **50** from the bottle. After the bottle **46** has been emptied it may be connected and suspended again.

From the above description it will be seen that all the components to effect catheterization have been provided

in a compact, sealed, and sterile package ready for use in the order needed. The tray conveniently houses and stores the accessories to provide protection against damage during shipment and to make such accessories readily available while at the same time facilitating their use, for example, by enabling the balls of cleansing material to be saturated with cleansing fluid while in their storage compartment. The tray also serves to rigidify the package. Thus the box **10** may be made of inexpensive cardboard with the tray, accommodating the upper edge of the box in the groove **27**, serving to rigidify the assembled unit. The tray **12** may be made of relatively thin molded plastic with the various depressions therein serving to enhance its overall structural strength.

As best shown in FIG. 7, the depression **44** for the syringe **45** has an extension **44***d* at an intermediate location which extends down to the same plane as the bottom of the depressions **28** and **32** to thereby provide a three leg support for the tray on a flat surface. The tray also has indentations **58** at both ends adjacent the lift tabs to provide additional grip area after the tray has been lifted off of the box.

In the above description, all the components for catheterization have been included in the package. In some cases certain components, such as the Foley catheter **48**, may be omitted as it may be available from a separate source.

It will be understood that various changes may be made in the form, construction and arrangement of the several parts without departing from the spirit and scope of the invention, and hence we do not intend to be limited to the details shown or described herein except as the same are included in the claim or may be required by disclosures of the prior art.

What we claim is:

A package for catheterization components, comprising an open top box made of cardboard, one of said components being a collapsible drainage bottle with catheter and drainage tube preconnected to said bottle within said box, a removable tray of molded plastic having compartments therein for other of said components, said compartments strengthening said tray to provide a semi-rigid structure, there being at least three compartments at least portions of which extend to the same depth so as to provide three point support for the tray on a flat surface, means mounting said tray within the open top of said box over said bottle and thereby rigidifying said box, said tray having lateral extensions forming lifting tabs a sterile wrap folded about said box and adapted to be unfolded to provide a sterile field as said components are removed from the package and used, and a sealed envelope about said wrap to maintain the sterility of said components.

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